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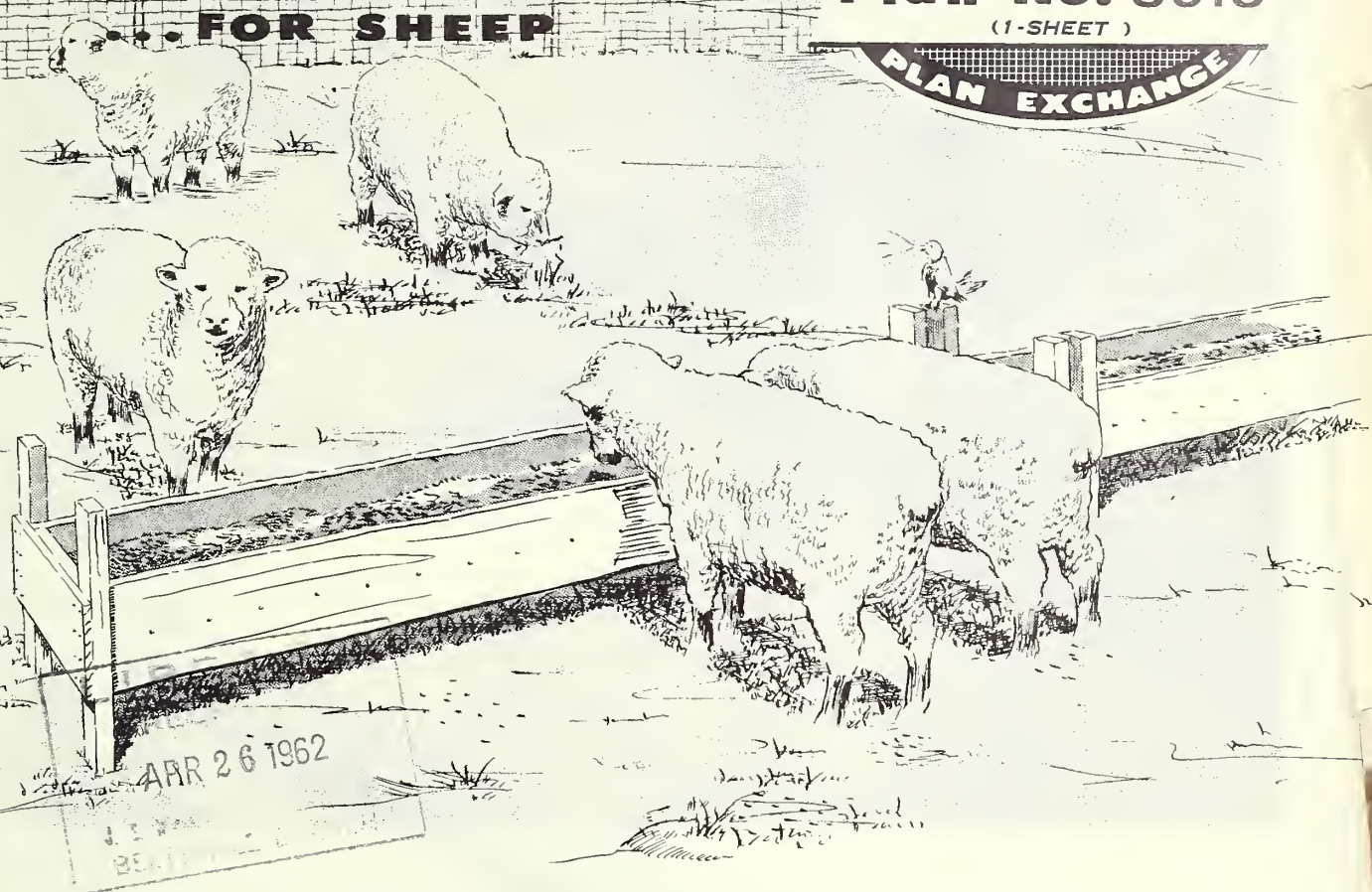
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Grain Troughs

FOR SHEEP



■ Sheep and lambs like to eat from a clean trough. They will sometimes refuse to eat from a dirty trough, which not only wastes feed but also reduces gains. A reversible trough—one that can be turned over periodically to provide a clean feeding surface—has proved beneficial in maintaining trough sanitation.

Two simple plans for constructing grain troughs for sheep are shown on the reverse side of this sheet. The trough with the plywood gussets on the ends will cost more than the one with a 1 X 10 inch board on the ends, but it will withstand rough handling better. The plywood should be grade C or better exterior.

The troughs each weigh about 85 pounds, so they are fairly stable yet are light enough to be easily reversed or moved by one man. They nest together so can be loaded compactly on a truck when they are moved from one part of the range to another.

Both the legs and the ends of the trough should be brush treated with copper naphthanate or pentachlorophenol to make them rot resistant. Nails and screws used in the trough should be galvanized. The troughs will last longer if they are stored out of the weather when they are not in use.

Washington, D.C.

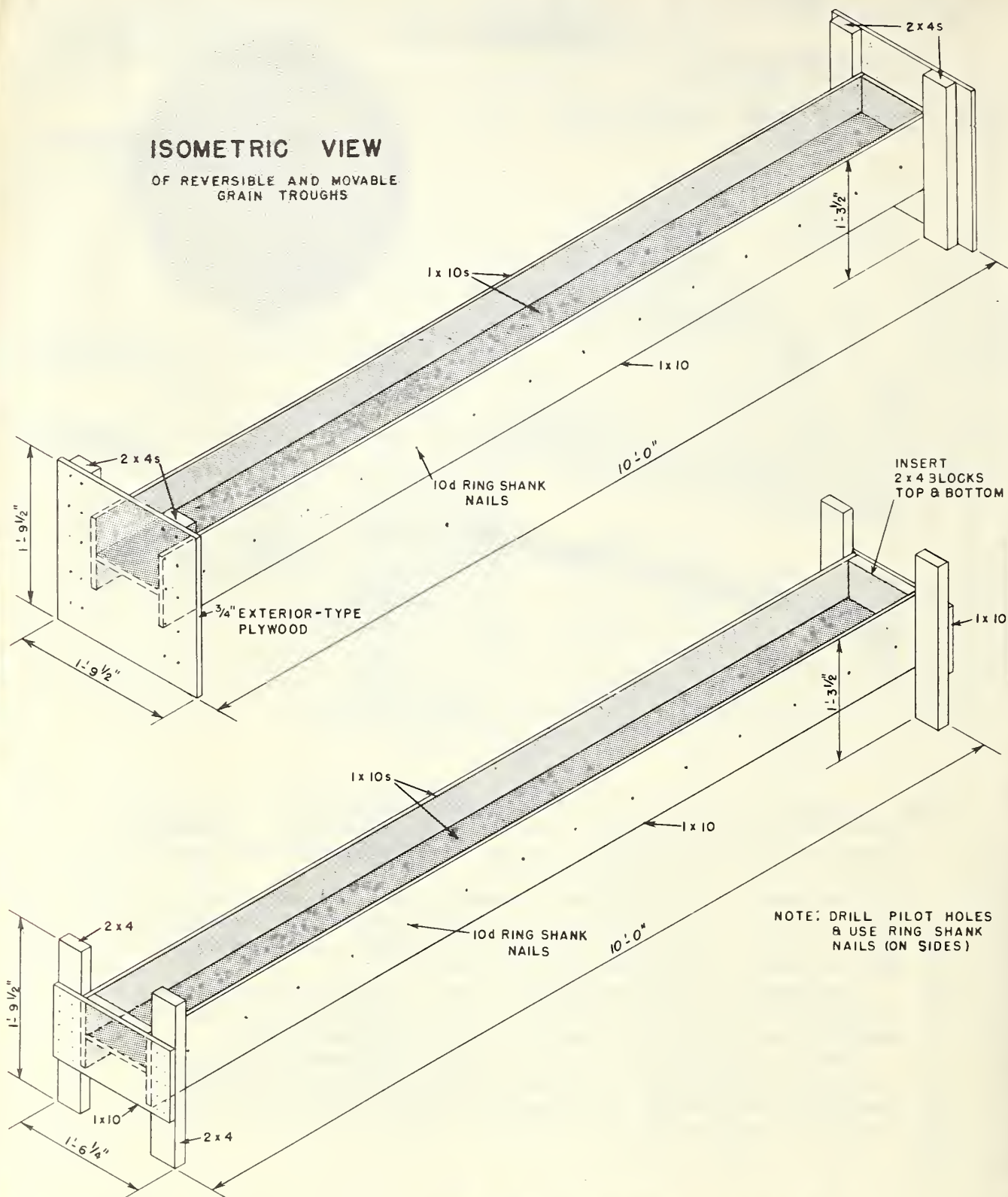
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ISOMETRIC VIEW

OF REVERSIBLE AND MOVABLE
GRAIN TROUGHS



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